

Deployable and Retractable Space Frame  
Sam A Johnson

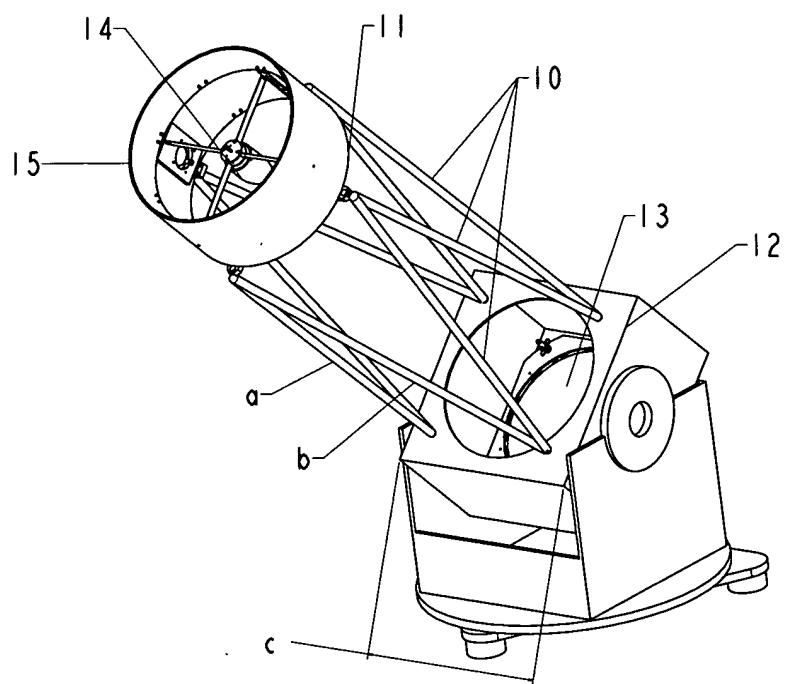
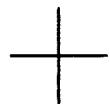


FIG. 1



Deployable and Retractable Space Frame Structure  
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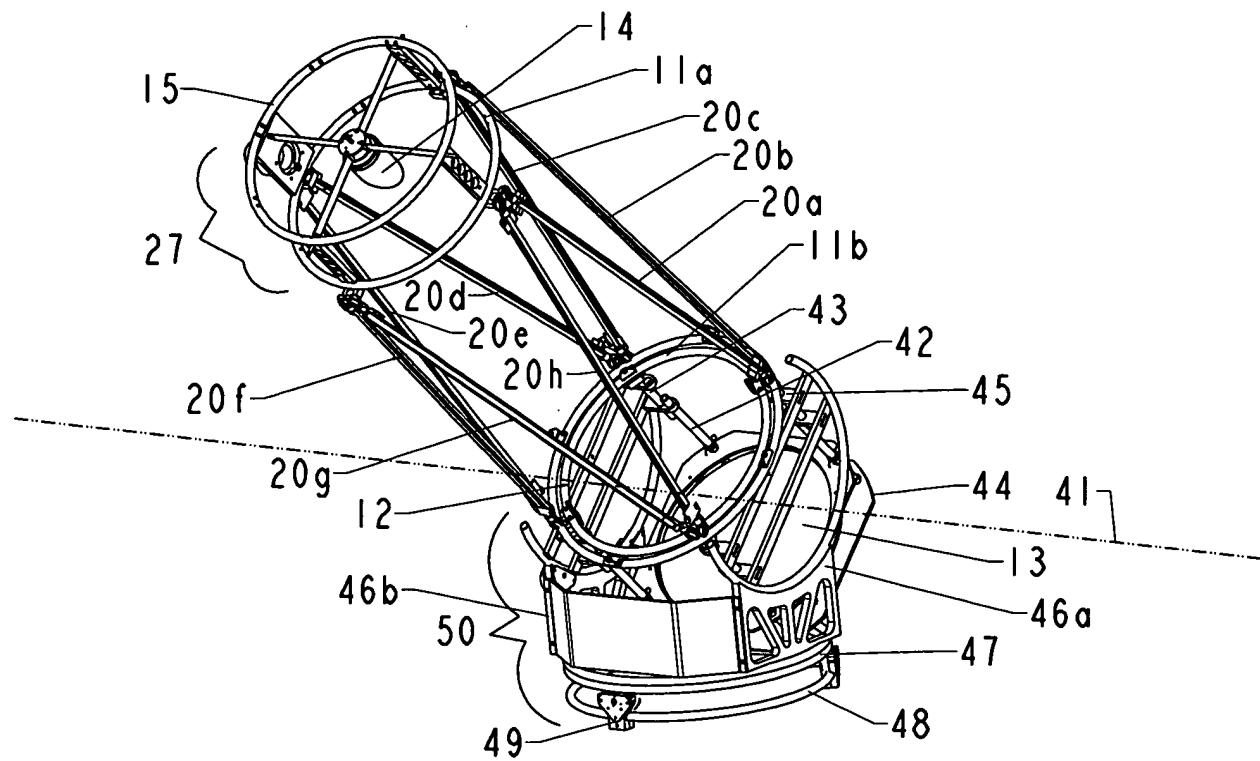
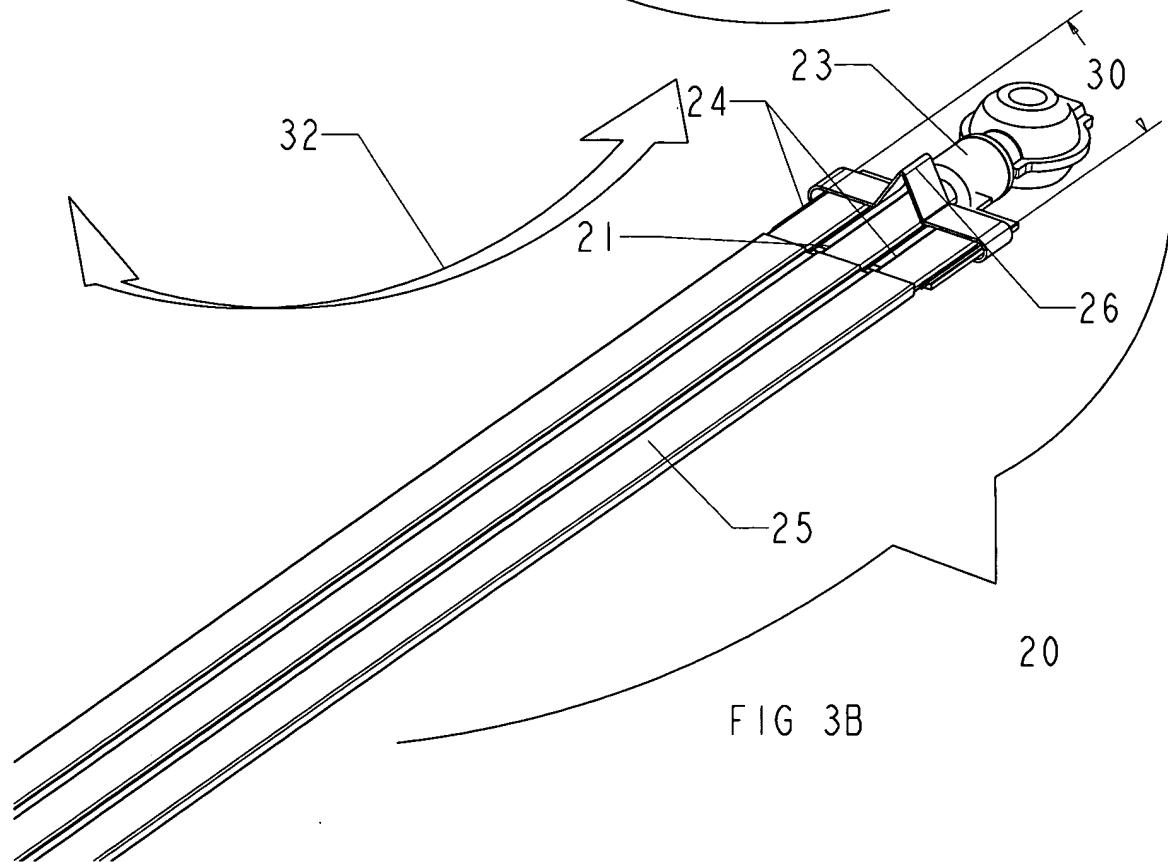
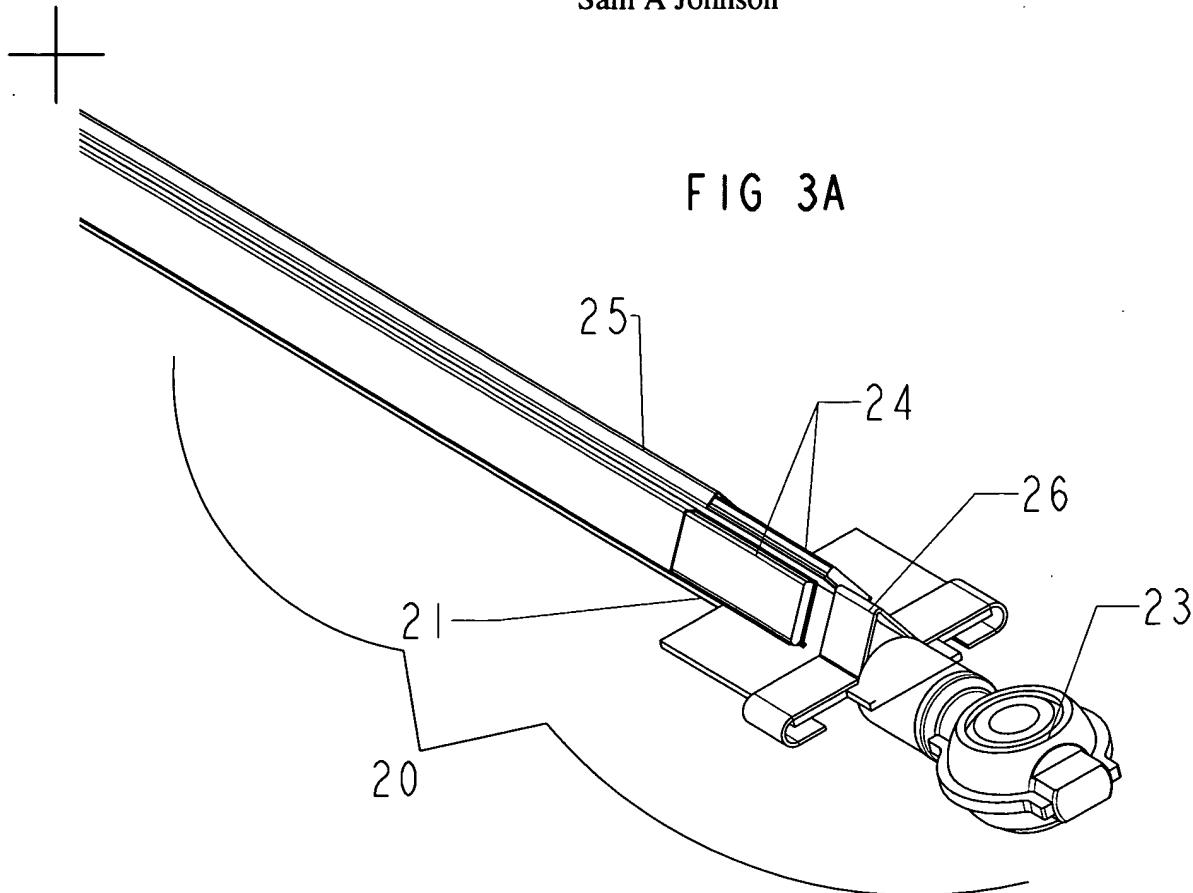


FIG. 2

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FIG 3A



Deployable and Retractable Space Frame Structure  
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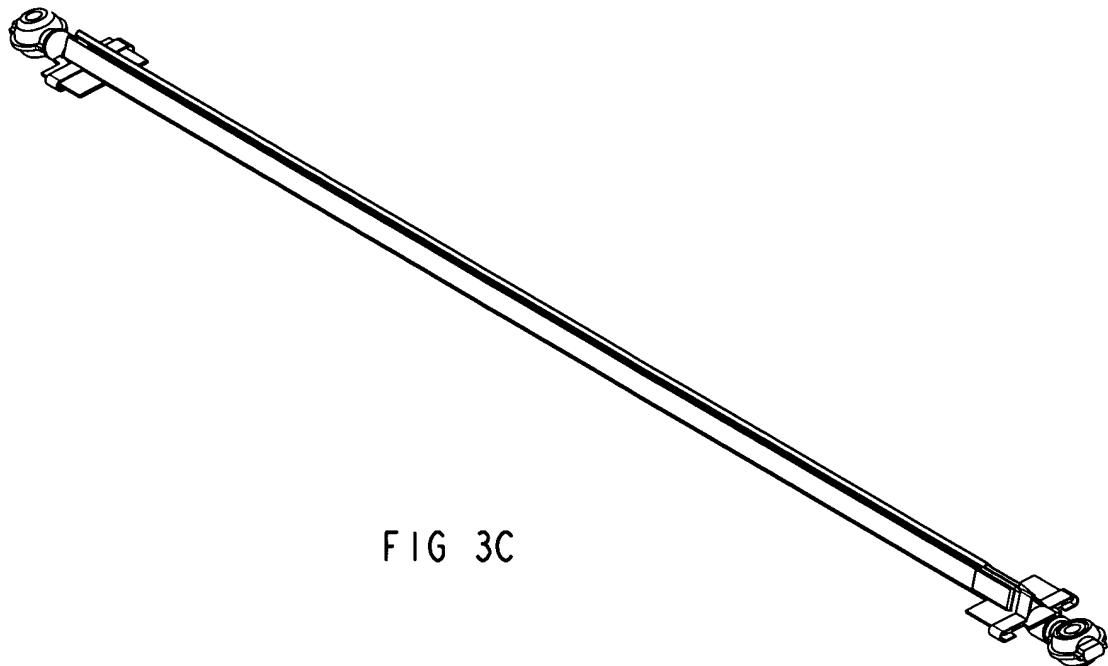
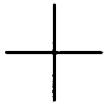


FIG. 3C

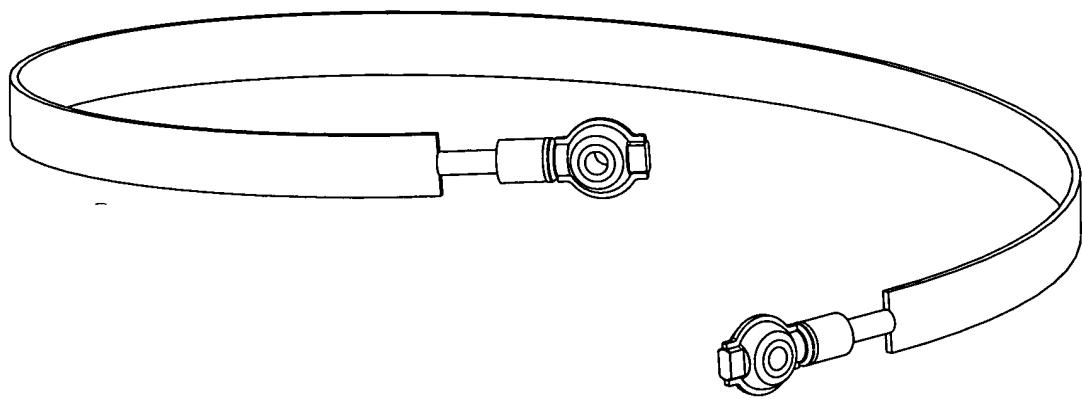


FIG. 3D



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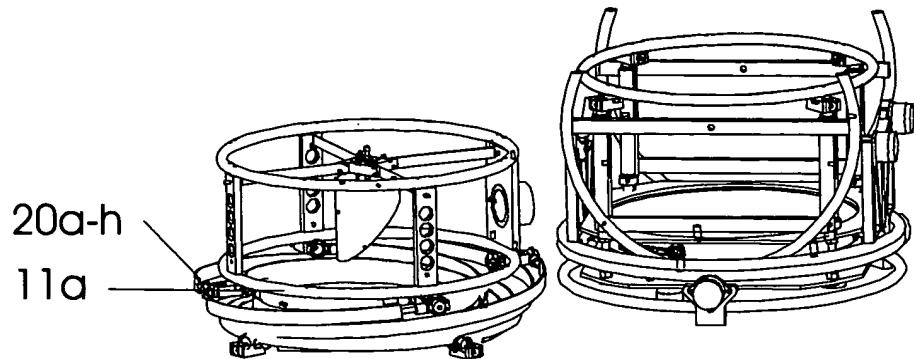
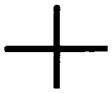


Fig. 4a

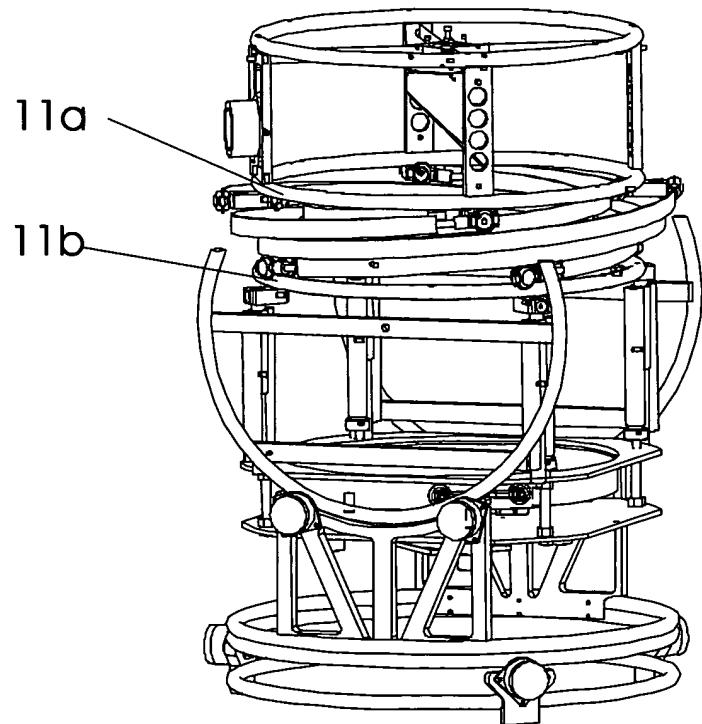
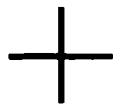


Fig. 4b



Deployable and Retractable Space Frame  
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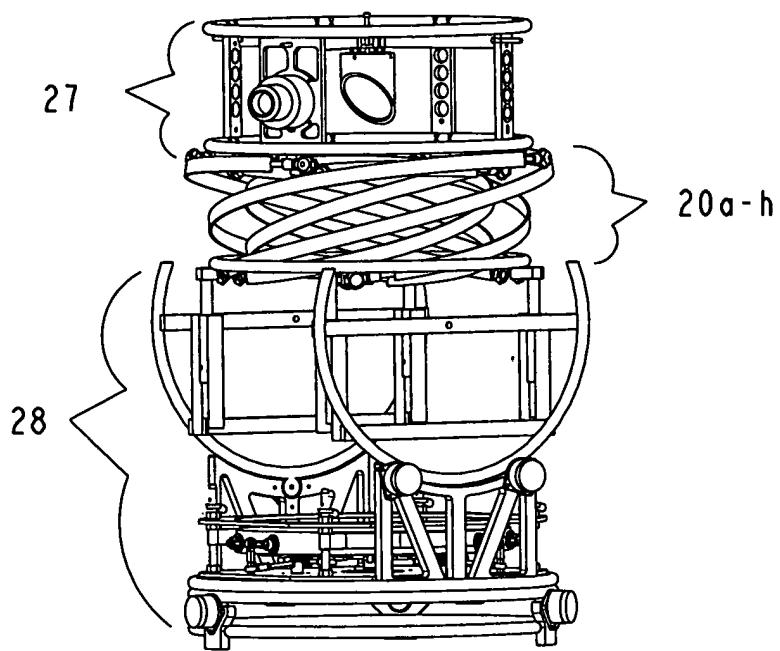


FIG. 4C

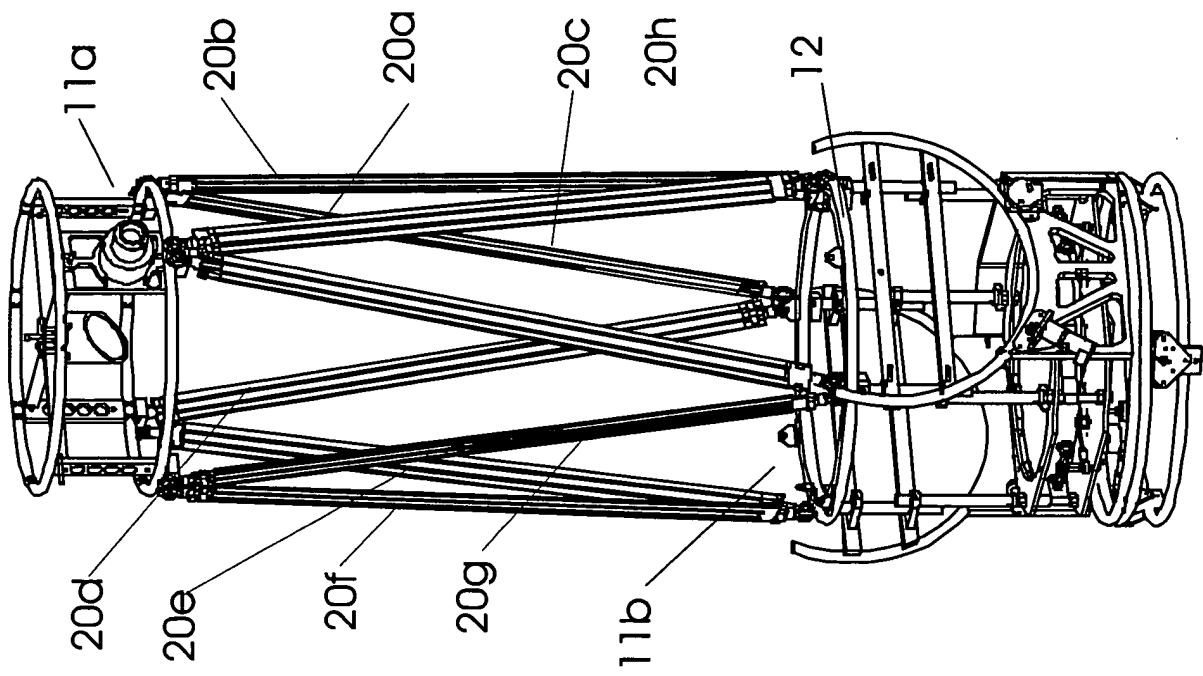


Fig 4e

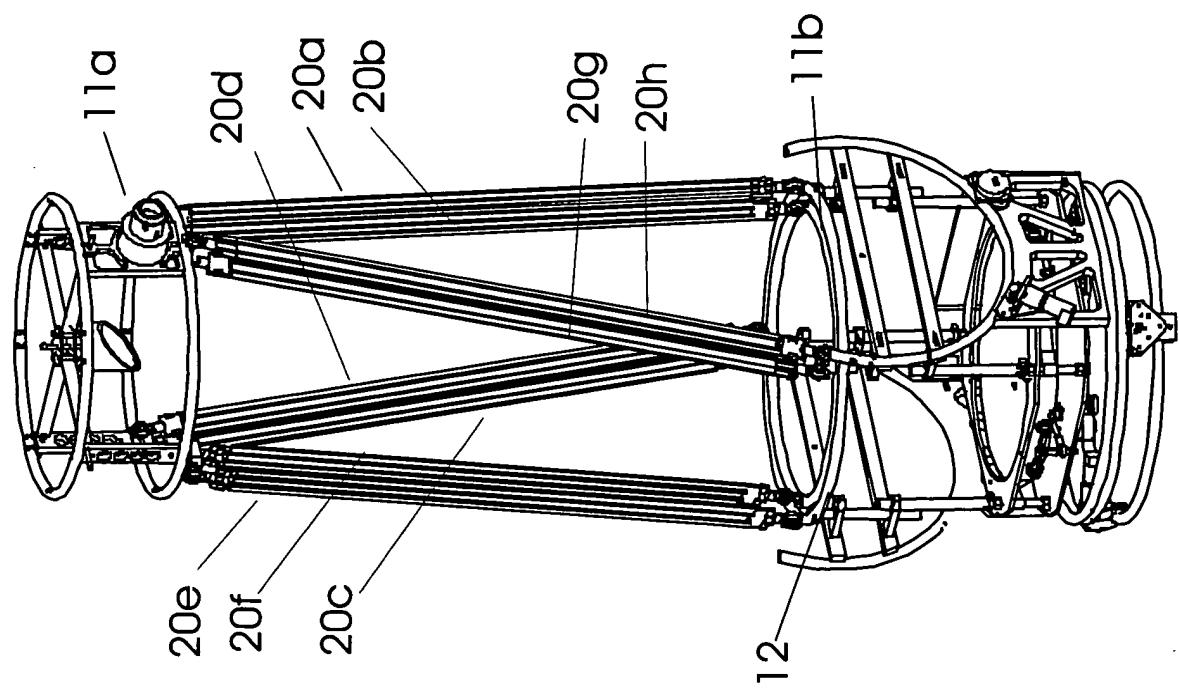


Fig 4d

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